## ORFORD BASE LAND VALUES

0111	ים אלים	LAND VA														
	MAP &		DATE OF	SALE	TIME	TIME ADJUSTED	LAND AREA	REAR	EXCESS	VALUE OF PRIMARY		CONDITION			LOCATION	INDICATED
	LOT	ADDRESS	SALE	PRICE	ADJUST	S.P.	(AC)	LAND	FRONT	PARCEL	CONDITION	ADJ	VIEWS	LOCATION	ADJ	VALUE/AC
	8/91-	Blackberry									NO ACCESS					
Sale 1	42C	Hill Road	5/25/05	\$36,000	-2.00%	\$35,280	3.19	\$3,285	\$0	\$31,995	UNDEV	1.67	NONE	AVG	1.00	\$53,432
Sale 2	8/91- 42D	Blackberry Hill Road	4/1/05	\$53,000	0.00%	\$53,000	5.04	\$6.060	\$0	\$46 940	UNDEV	1 43	NONE	ABOVE AVG	0.91	\$61.083
Ouic 2	8/91-	Tilli Ttoda	4/1/00	ψ00,000	0.0070	ψου,οοο	0.04	ψ0,000	ΨΟ	φ+0,5+0	ONDEV	1.40	IVOIVE	ABOVE AVO	0.51	φ01,000
Sale 3	-,	Norris Road	8/20/04	\$90,000	7.50%	\$96,750	14.80	\$19,251	\$0	\$77,499	UNDEV	1.43	POTENTIAL	ABOVE AVG	0.83	\$91,984
	8/108-	Sawyer														
Sale 4	16K	Brook	4/21/05	\$43,000	-0.50%	\$42,785	2.30	\$1,950	\$0	\$40,835	UNDEV	1.43	NONE	ABOVE AVG	0.77	\$44,963
Sale 5	8/108- 16N	Sawyer Brook	8/10/04	\$67,500	7.50%	\$72,563	3.50	\$3,750	\$0	\$68,813	UNDEV	1.43	POTENTIAL	ABOVE AVG	0.77	\$75,769
	8/91B-	Huckins Hill						. ,	·		POSSIBLY					
Sale 6	18	Road	10/1/04	\$6,000	6.00%	\$6,360	0.12	\$0	\$0	\$6,360	NBD UNDEV	4.00	NONE	BELOW AVG	1.11	\$28,238
Sale 7	8/110- 6A	Route 10	3/8/04	\$43,000	13.00%	\$48,590	4.34	\$5,010	\$0	\$43,580	ROW ACC CLEAR	1.43	NONE	ABOVE AVG	0.91	\$56,711
Sale 8	8/31-45	Off Rte 25A	12/14/04	\$188,000	3.50%	\$194,580	128.00	\$87,154	\$72,600	\$34,826	UNDEV	1.43	NONE	ABOVE AVG	0.91	\$45,319
Sale 9	8/31-55	Dame Hill Road	2/15/05	\$75,000	1.50%	\$76,125	15.00	\$19,530	\$12,100	\$44,495	UNDEV	1.43	NONE	ABOVE AVG	0.91	\$57,901
Sale 10	8/89-1J	Zaldastani Road	11/21/03	\$250,000	16.50%	\$291,250	34.65	\$32,178	\$0	\$259,072	UNDEV	1.43	EXC POTENTIAL	ABOVE AVG	0.83	\$307,493
Sale 11	8/89-1M	Zaldastani Road	2/2/05	\$275,000	2.00%	\$280,500	30.57	\$28,942	\$0	\$251,558	UNDEV	1.43	EXC POTENTIAL	ABOVE AVG	0.83	\$298,575
Cala 12	8/91-	Off Rte 25A	3/3/05	\$90,000	1.000/	\$00,000	9.30	¢0.064	¢0	¢74.026	ROW ACC	1 22	DICTANT	ABOVE AVG	0.01	\$06.042
Sale 12	30A	Oli Kie 25A	3/3/05	\$80,000	1.00%	\$80,800	9.30	\$8,964	\$0	φ/1,83b	CLEAR UTIL	1.33	DISTANT	ABOVE AVG	0.91	\$86,943
Sale 13	7/30-17	Route 25A	10/15/04	\$140,333	5.50%	\$148,051	137.00	\$60,180	\$49,500	\$38,371	UNDEV	1.43	NONE	AVG	1.00	\$54,871
Sale 14	7/32-8	Route 25A	11/30/04	\$63,533	4.00%	\$66,074	46.00	\$27,338	\$8,300	\$30,437	UNDEV	1.43	NONE	AVG	1.00	\$43,525

The adjustments applied in this analysis were taken from the assessment-record cards supplied. All adjustments, except the view adjustment, were applied. Sales 3, 5, 10, 11 and 12 have higher indicated values since they included views, for which no adjustment has been made. Greatest weight has been given to Sales 1, 2, 4 and 7 since they do not have views and are smaller lots, closer in size to the base lot size. These sales indicate a base land value of \$55,000 for a developed acre, can be supported. Sale 6 is an undersized parcel and its indicated value supports the land curve provided in the Revaluation Manual.

## **ORFORD REAR LAND VALUES**

	,	CEAND TA												
						TIME	LAND	LESS			VALUE OF	INDICATED	ADJ	
	MAP &		DATE OF	SALE	TIME	ADJUSTED	AREA	PRIME	EXCESS		EXCESS	VALUE/	W/LAND	INDICATED
	LOT	ADDRESS	SALE	PRICE	ADJUST	S.P.	(AC)	ACRE	FRONT	VIEWS	LAND	EXCESS AC	CURVE	VALUE/ACRE
		Dame Hill												
Sale 1	8/31-55	Road	2/15/05	\$75,000	1.50%	\$76,125	15.00	\$42,400	\$12,100	NONE	\$21,625	\$1,442	\$1,542.58	\$1,542.58
		Zaldastani								EXC				
Sale 2	8/89-1J	Road	11/21/03	\$250,000	16.50%	\$291,250	34.65	\$46,200	\$0	POTENTIAL	\$245,050	\$7,072	\$8,316.85	\$8,316.85
		Zaldastani								EXC				
Sale 3	8/89-1M	Road	2/2/05	\$275,000	2.00%	\$280,500	30.57	\$46,200	\$0	POTENTIAL	\$234,300	\$7,664	\$8,814.03	\$11,722.66
	8/91-													
Sale 4	30A	Off Rte 25A	3/3/05	\$80,000	1.00%	\$80,800	9.30	\$45,400	\$0	DISTANT	\$35,400	\$3,806	\$3,958.71	\$5,265.08
Sale 5	8/31-45	Off Rte 25A	12/14/04	\$188,000	3.50%	\$194,580	128.00	\$42,400	\$72,600	NONE	\$79,580	\$622	\$1,019.62	\$1,356.09
Sale 6	7/30-17	Route 25A	10/15/04	\$140,333	5.50%	\$148,051	137.00	\$38,500	\$49,500	NONE	\$60,051	\$438	\$732.01	\$1,464.02
0	7/00.0	D1- 054	4.4/0.0/0.4	000 500	4 000/	<b>#</b> 00.074	40.00	<b>\$00.500</b>	<b>#</b> 0.000	NONE	<b>#</b> 40.074	0.440	<b>#</b> 545.00	<b>0</b> 4 000 <b>7</b> 0
Sale 7	7/32-8	Route 25A	11/30/04	\$63,533	4.00%	\$66,074	46.00	\$38,500	\$8,300	NONE	\$19,274	\$419	\$515.38	\$1,030.76

The base land value of \$55,000 has been deducted from the value. All adjustments, other than views, were applied. Sales 2, 3 & 4 have higher indicated values since they include views, for which no adjustment has been made. Giving greatest weight to Sales 1, 5, 6 & 7, indicates a value for the backland of \$1,500 per acre can be supported.

## **ORFORD VIEW FACTORS**

										RESIDUAL	
						TIME	LAND		LESS	VALUE	VIEW
	MAP &		DATE OF	SALE	TIME	ADJUSTED	AREA	REAR	PRIME	ATTRIBUTED	FACTOR @
	LOT	ADDRESS	SALE	PRICE	ADJUST	S.P.	(AC)	LAND	ACRE	TO VIEW	\$100,000
		Zaldastani									
Sale 1	8/89-1J	Road	11/21/03	\$250,000	16.50%	\$291,250	34.65	\$32,178	\$46,200	\$212,872	2.13
		Zaldastani									
Sale 2	8/89-1M	Road	2/2/05	\$275,000	2.00%	\$280,500	30.57	\$28,942	\$46,200	\$205,358	2.05
	8/91-										
Sale 3	30A	Off Rte 25A	3/3/05	\$80,000	1.00%	\$80,800	9.30	\$8,964	\$45,400	\$26,436	0.26
	8/91-										
Sale 4	32B4	Norris Road	8/20/04	\$90,000	7.50%	\$96,750	14.80	\$19,251	\$52,800	\$24,699	0.25
	8/108-	Sawyer									
Sale 5	16N	Brook	8/10/04	\$67,500	7.50%	\$72,563	3.50	\$3,750	\$57,200	\$11,613	0.12

All adjustments, other than view factors, have been applied to these sales. These sales indicate view factors ranging from 0.12 to 2.13 per \$100.000. These factors could be used as the basis for a model for view factors.

The factors and adjustments included in these spreadsheets are for illustrative purposes only. All adjustments were taken from the assessment-record cards, or derived from the factors used in the manual to reflect the condition of the property at the time of sale, included in the Orford Revaluation Guidelines, Sales Analysis, View Samples and Adjustment Factors, prepared for the Town by Avitar Associates of New England, Inc. The factors in these extraction analyses are the inverse of the factors included on the assessment-record cards. For example, Sale 2 in the Base Land Values analysis has a Site Improvement Adjustment of 1.43. This is the inverse of the 70% condition adjustment included in the land valuation portion of the assessment-record card (100/70=1.43). This allows the sale price to be adjusted back to the base land value in a multiplicative model.